

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Group Art Unit: 1803...

Examiner: D. FOX:

New Atty. Dkt No.: 9341-005

RECERVED

GROUP 1800

In re Application of: BURRELL et al.

Application No.: 08/284,199

Filed: August 2, 1994

For: Modification of Plant Metabolism

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

## POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST Revocation of Prior Power of Attorney

Sir:

Advanced Technologies (Cambridge) Limited, organized and existing under the laws of England and Wales, having its principal place of business at 210 Cambridge Science Park, Cambridge CB4 4WA, United Kingdom, is assignee of record of the entire right, title and interest for the above-identified application by virtue of an assignment filed in the U.S. Patent and Trademark Office on February 19, 1991 at Reel 5602, Frame 0449.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The assignee hereby **REVOKES ALL POWERS OF ATTORNEY** previously given for the above-identified application.

The following attorneys of Pennie & Edmonds LLP, whose addresses are 1667 K Street, N.W., Washington, D.C. 20006, 1155 Avenue of the Americas, New York, New York 10036, and 2730 Sand Hill Road, Menlo Park, California 94025, are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

S. Leslie Misrock	Reg. No. 18872
Harry C. Jones, III	Reg. No. 20280
Berj A. Terzian	Reg. No. 20060
Gerald J. Flintoft	Reg. No. 20823
David Weild, III	Reg. No. 21094
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SaraLynn Mandel	Reg. No. 31853
Mark A. Farley	Reg. No. 33170
James G. Markey	Reg. No. 31636

Please direct all correspondence and telephone calls to:

Laura A. Coruzzi, Esq. PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, New York 10036 (212) 790-9090 The undersigned, whose title is supplied below, is empowered to sign this document on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application captioned above or of any patent issuing thereon.

Date: 20 Oliv

Signature John Hamson MACLEAN
Assistant Secretary of Advanced Technologies
(Cambridge) Limited

Kenneth John Hamson MacLEAN

Name of Signatory on behalf of Advanced Technologies (Cambridge) Limited

### 1130-261

## ASSIGNMENT

WHEREAS, I/WE: Michael Meyrick Bur	rell , a ci	itizen
Great Britain residing at c/o Ad	of sole or first assignor)	
(country) Cambridge	Vanced Technologies (Cambridge) Li	imited
(country) Cambridge Reith Stuart Blundy	a citizen of Great Britain	igianu
(name of second assignor)	. (country)	
siding at c/o Advanced Technologies (Car	mbridge) :and	
Limited. Cambridge (address) Science	Dark (name of third	
, a cilizen of	, residi	ng at
assignor)	(country)	
(address)	, as assignor(s), have made an inver	ntion
ntitled: MODIFCATION OF PLANT MET.	ABOLISM	
(Title	of Invention)	••••••
	***************************************	*****
r which I/we have: [Complete (a) or (b)]		
(a) filed an application for Unite	ed States Letters Patent	
on 17 December	. 19 90 (	
(Serial No. 628,216	); and	
(b) executed an application for t	United States Letters	
Patent on	. 19	
(c) executed an appli		
·	•	
on	19	
tespectively; and		
WHEREAS, Advanced Technologies (C		<b></b>
(IU)	ll name of assignee)	
corporation of Great Britain  (State or country of i	, whose post o	llice
(State or country of industrial distances is Westminster House, 7 Millbank,	London SWl, England	_
•		
assignee, is desirous of securing the entire right, title, and tent on this invention and the Letters Patent to be issued to	I interest in and to the application for United States Le upon this application;	llers
NOW THEREFORE, be it known that, for good and	I valuable consideration the receipt of which from assi	ence
hereby acknowledged, I/we, as assignor(s), have sold, assi	igned, transferred, and set over, and do hereby sell, as	sien.
ansfer, and set over unto the assignce, its lawful successor this invention and this application, and all divisions, and	continuations thereof, and all Letters Patent of the Ur	nited
ates which may be granted thereon, and all reissues therec Patents of the United States to issue all Letters l'atent	of: and I/we hereby authorize and request the Commissi	oner '
cordance with the terms of this Assignment;	tor dis invention to assignee, its successors and assign	is, Di
AND, I/WE HEREBY further covenant and agree that	I/we will, without further consideration, communicate	with
signee, its successors and assigns, any facts known to me/us an all lawful papers when called upon to do so, execute	s respecting this invention and testify in any legal proceed and deliver all papers that may be necessary or desurab	ding,
effect the title to this invention in said assignce, its succ	cessors and assigns, execute all divisional, continuation,	and .
issue applications, make all rightful oaths and generally signs, to obtain and enforce proper patent protection for	do everything possible to aid assignee, its successors at this invention in the United States, it being unders	and tood
iat any expense incident to the execution of such paper	s shall be borne by the assignee, its successors and ass	igns.
IN TESTIMONY WHEREOF, I/we have hereunto set	my/our hand(s).	
filmess:	(Signature of sole or first assignor)	
C 0 11		
G.J. Monuis.	Date 10th beaufer 1940	
fitness:	(Signature of second assignor)	
111	(Signature of second assignor)	
4/205	Dule 10th lecenfor 1990.	
/itness:		
	(Signature of third assignor)	•••••
•	Date	

**ORNEY - ORIGINAL APPLICATION** 

ORNEY'S DOCKET NO.

1130-261

as

DIRECT TELEPHONE CALLS TO:

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled MODIFICATION OF PLANT METABOLISM

e specification	of which				
(check one)	is attached hereto.		_		
	was filed on	17	<u>December,</u>	<u>_199</u> 0_	
	Application Serial No		628.216		
	and was amanded on		•	_	

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

(if applicable)

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, \$1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, \$119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

th

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY	CLAIMED
Great Britain	8928937.5	21.12.89	CX YES	□ NO
Great Britain	9014988.1	06.07.90	□ YES	□ NO
			☐ YES	□ NO

I hereby claim the benefit under Title 35, United States Code, \$120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, \$112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, \$1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)
,		

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. David S. Kane, Registration No. 13,324; Daniel H. Kane, Registration No. 13,535; Joseph C. Sullivan, Registration No. 18,720; John Kurucz, Registration No. 18,688; Charles P. Bauer, Registration No. 13,657; Gerald Levy, Registration No. 24,419; Joseph T. Eisele, Registration No. 25,331; Ronald R. Santucci, Registration No. 28,988; Patrick J. Birde, Registration No. 29,770 and Tiberiu Weisz, Registration No. 29,876.

SEND CORRESPONDENCE TO: Kane, Dalsimer, Sullivan, Kurucz, Levy, Eisele and

		X429X Xeedigeoox	BFF、KKBEX BIX KRAM MARKUR BOOK Weenex 711 Third Aven XXXXVXX New York, N	ue	Joseph T. Eisele 212 687 6000
	5	FULL NAME OF INVENTOR	FAMILY NAME BURRELL	FIRST GIVEN NAME Michael	SECOND GIVEN NAME Meyrick
	201	RESIDENCE & CITIZENSHIP	Cambridge GBS	STATE OR FOREIGN COU England	Great Britain
1		POST OFFICE ADDRESS	POST OFFICE ADDRESS C/O A Limited, Cambridge		
2002	2	FULL NAME OF INVENTOR	FAMILY NAME BLUNDY	FIRST GIVEN NAME Keith	SECOND GIVEN NAME Stuart
	202	RESIDENCE & CITIZENSHIP	Cambridge 682	STATE OR FOREIGN COU England	Great Britain
	Ī	POST OFFICE ADDRESS	POST OFFICE ADDRESS C/O A Limited, Cambridge		Cambridge, England
03		FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	203	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COL	INTRY COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS			POST OFFICE ADDRESS		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201 Pleased M. Berrell	Kouth grown Bundy	SIGNATURE OF INVENTOR 203
DATE 10th December 1990	DATE COMP De sende 1990	DATE
	0~~	

HAM CARRY	Filst Class Wall ( )
October 23, 199	Filed August 2, 1994
er No. 08/284, 199	Filed 118
ventor <u>BURRELL et al.</u> or <u>MODIFICATION OF PLANT M</u>	ETABOLISH
) Affidavit/Declaration ) Amendment ) ApplicationPages ) Claims Drawings ) Appeal, Notice of ) Assignment ) Brief (in triplicate) ) Declaration & Power of Attorney () Design Application () Disclaimer (, ) Disclosure Statement (* ) w/refs. ( ) w/o refs. ( ) Drawings FormalSheetsFigures -	( ) Fee Address Indication From ROO ( ) Fee Calculation ( ) Issue Fee Transmit 33 ( ) Letter ( ) Oral Hearing Req Assignme 997 ( ) Petition to Extend Transmit 1997 ( ) Pet. under 37 C.F.R. (X) Power of Attorney by Assignee Associate X w/Revocation ( ) Sequence Listing w/Computer Readable and Paper Copies ( ) Small Entity Statement ( ) Status Letter ( ) Transmittal Letter
Other:	
	Sender: LAC/GCJ
File No. 9341-005	Senuci

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